

REMARKS-General

1. The newly drafted independent claim 20 incorporates all structural limitations of the original claim 1 and includes further limitations previously brought forth in the disclosure. No new matter has been included. All new claims 20-26 are submitted to be of sufficient clarity and detail to enable a person of average skill in the art to make and use the instant invention, so as to be pursuant to 35 USC 112.

Response to Rejection of Claims 1-11 under 35USC112

2. The applicant submits that the newly drafted claims 20-26 particularly point out and distinctly claim the subject matter of the instant invention, as pursuant to 35USC112.

Regarding to Rejection of Claims 1-11 under 35USC102

3. The Examiner rejected claims 1-6 and 11 as being anticipated by Hermann et al (US 5,703,764), claims 7-9 and 11 as being anticipated by Isono (US 6,297,976), and claim 10 as being anticipated by Rehm et al (DE 196 52 604 or EP 0 803 966).

4. Pursuant to 35 U.S.C. 102, "a person shall be entitled to a patent unless:

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States.

5. In view of 35 U.S.C. 102(b), it is apparent that a person shall not be entitled to a patent when his or her invention was patent in this country more than one year prior to the date of the application for patent in the United States.

6. However, the Hermann, Isono, and Rehm patents and the instant invention are not the same invention according to the fact that the independent claim of the Hermann, Isono, or Rehm patent does not read upon the instant invention and the independent claim 20 of the instant invention does not read upon the Hermann, Isono, or Rehm patent too. Apparently, the instant invention, which discloses a green switch-mode power supply with standby function, should not be the same invention as the Hermann, Isono, and Rehm patents.

7. Accordingly, Hermann, Isono, and Rehm fail to anticipate the distinctive features of the instant invention comprising a main switched-mode power supply and a standby switched-mode power supply.

8. Hermann merely teaches a switched-mode power supply having standby operation. However, Hermann's system is a single power supply to control both the standby mode and the operation mode without any mention of any dual power supplies. According to the instant invention, the dual power supplies, i.e. the main switched-mode power supply and the standby switched-mode power supply, are two individual power supplies. It is worth to mention that the standby switched-mode power supply is always at the operation manner while the main switched-mode power supply is arranged to control the main switched-mode power supply in an on and off manner.

9. Isono merely teaches a direct current source circuit in which a load share of each converter is easily set and the construction of the circuit is simplified. However, Isono fails to teach and anticipate the monolithic green switch power supply IC of the instant invention controls the main switched-mode power supply and the standby switched-mode power supply. In addition, the standby switched-mode power supply is always at the operation mode that the remote signal is sent to the main switched-mode power supply to control the main switched-mode power supply in an on and off manner.

10. Rehm merely teaches a single ended power supply converter circuit without any mention of any main switched-mode power supply and standby switched-mode power supply to individually control the operation mode and the standby mode.

11. Applicant believes that for all of the foregoing reasons, all of the claims are in condition for allowance and such action is respectfully requested.

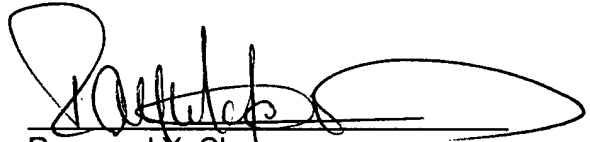
The Cited but Non-Applied References

12. The cited but not relied upon references have been studied and are greatly appreciated, but are deemed to be less relevant than the relied upon references.

13. In view of the above, it is submitted that the claims are in condition for allowance. Reconsideration and withdrawal of the objection are requested. Allowance of claims 20-26 at an early date is solicited.

14. Should the Examiner believe that anything further is needed in order to place the application in condition for allowance, he is requested to contact the undersigned at the telephone number listed below.

Respectfully submitted,

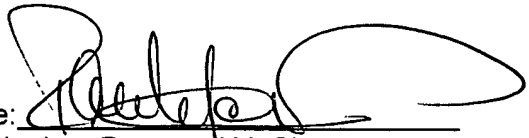


Raymond Y. Chan
Reg. Nr.: 37,484
108 N. Ynez Ave.
Suite 128
Monterey Park, CA 91754
Tel.: 1-626-571-9812
Fax.: 1-626-571-9813

CERTIFICATE OF MAILING

I hereby certify that this corresponding is being deposited with the United States Postal Service by First Class Mail, with sufficient postage, in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on the date below.

Date: 04/27/2006



Signature: _____
Person Signing: Raymond Y. Chan